ioerg.breuer@daimler.com

To:

Bunker, Byron

Subject:

Re: Meeting Grundler - Kaellenius

Date:

Wednesday, December 14, 2016 12:16:54 PM

About to kick off the meeting at ARB, will try to call you in 5

```
Herzlichen Gruß,
Jörg Breuer
> Am 14.12.2016 um 09:10 schrieb Bunker, Byron <bunker.byron@epa.gov>:
> Hi Joerg,
> I am available now for the next 15 minutes or so. Otherwise, we might need to schedule a time next week to catch
up. If you would like to talk now, please call my office number +1 734-214-4155.
> Thanks,
> Byron
      ***************
> Byron Bunker
> Director Compliance Division
> Office of Transportation and Air Quality
> Environmental Protection Agency
> 2000 Traverwood Drive
> Ann Arbor, MI 48105
> Bunker.Byron@epa.gov
> Phone: (734) 214-4155
> Mobile: (734) 353-9623
> **
> ----Original Message-----
> From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]
> Sent: Wednesday, December 14, 2016 11:37 AM
> To: Bunker, Byron <bunker.byron@epa.gov>
> Subject: Meeting Grundler - Kaellenius
> Dear Byron,
> as you probably know Mr Kaellenius will take over aa board member for Research & Development from Prof
Weber on Jan 1. He will meet with Chris in DC on Jan 12. Can we briefly talk about this on the phone when you
have a minute?
> Thanks, Joerg
> Herzlichen Gruß,
> Jörg Breuer
> If you are not the addressee, please inform us immediately that you have received this e-mail by mistake, and
delete it. We thank you for your support.
```

If you are not the addressee, please inform us immediately that you have received this e-mail by mistake, and delete

it. We thank you for your support.

joerg.breuer@daimler.com

To:

Bunker, Byron

Subject:

Meeting Grundler - Kaellenius

Date:

Wednesday, December 14, 2016 11:36:43 AM

Dear Byron,

as you probably know Mr Kaellenius will take over an aboard member for Research & Development from Prof Weber on Jan 1. He will meet with Chris in DC on Jan 12. Can we briefly talk about this on the phone when you have a minute?

Thanks, Joerg

Herzlichen Gruß, Jörg Breuer

gary.wong@daimler.com

To:

michael.regenfuss@arb.ca.gov; Jackie.Lourenco@arb.ca.gov; sharon.lemieux@arb.ca.gov;

Duc.Nguyen@arb.ca.gov; thomas.montes@arb.ca.gov; satva.sardar@arb.ca.gov; jwong@arb.ca.gov; dpaul@arb.ca.gov; John.ng@arb.ca.gov; Jerry.Ho@arb.ca.gov; Bunker, Byron; Wehrly, Linc; Cullen, Daniel;

Mark.Fuentes@arb.ca.gov

Subject: Date:

(b)(4)

Tuesday, December 13, 2016 11:16:01 PM

Attachments:

(b) (4)

Hello,

Attached, please find the material that we will be sharing at tomorrow's (b) (4) meeting. We look forward to reviewing this with you.

On behalf of Mercedes I want to make sure that ARB and EPA understand that these materials are confidential, and are being submitted to ARB under a request for confidential treatment, and should get the benefit of all applicable California Public Records Act and FOIA disclosure exemptions.

Best regards,

Gary

gary.wong@daimler.com

To:

michael.regenfuss@arb.ca.gov; Jackie.Lourenco@arb.ca.gov; sharon.lemieux@arb.ca.gov;

Duc.Nguyen@arb.ca.gov; thomas.montes@arb.ca.gov; satva.sardar@arb.ca.gov; twong@arb.ca.gov;

dpaul@arb.ca.gov; John.ng@arb.ca.gov; Jerry.Ho@arb.ca.gov; Bunker, Byron; Wehrly, Linc; Cullen, Daniel

Subject:

RE(D) (4)

Date:

Tuesday, December 13, 2016 7:41:39 PM

Attachments:

(b) (4)

Hello,

Attached, please see the responses to the open items from the (b) (4) meeting. Please review and let me know if there are any additional questions.

On behalf of Mercedes I want to make sure that ARB and EPA understand that these materials are confidential, and are being submitted to ARB under a request for confidential treatment, and should get the benefit of all applicable California Public Records Act and FOIA disclosure exemptions.

Best regards,

Gary

From: Wong, Gary (624)

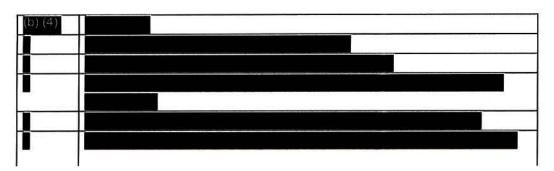
Sent: Wednesday, November 16, 2016 9:16 AM

To: Regenfuss, Mike@ARB <michael.regenfuss@arb.ca.gov>; Lourenco, Jackie@ARB <Jackie.Lourenco@arb.ca.gov>; Lemieux, Sharon@ARB <sharon.lemieux@arb.ca.gov>; Nguyen, Duc@ARB <Duc.Nguyen@arb.ca.gov>; Montes, Tom@ARB <thomas.montes@arb.ca.gov>; Sardar, Satya@ARB <satya.sardar@arb.ca.gov>; Jeffrey Wong (jwong@arb.ca.gov) <jwong@arb.ca.gov>; Paul, Depinder@ARB <dpaul@arb.ca.gov>; Ng, John@ARB <John.ng@arb.ca.gov>; Jerry Ho (Jerry.Ho@arb.ca.gov) <Jerry.Ho@arb.ca.gov>

Subject: (b) (4)

Hello,

Thank you again for your time on November 8 to discuss the (b) (4) topics. Please see our summary of the action items from the meeting below. If you have any questions or comments, please do not hesitate to let me know.





On behalf of Mercedes I want to make sure that ARB understands that these materials are confidential, and are being submitted to ARB under a request for confidential treatment, and should get the benefit of all applicable California Public Records Act and FOIA disclosure exemptions.

| Best regards, | |
|---------------|----------|
| Garý | |
| | <u> </u> |
| Gary Wong | |

Senior Manager - RD NA/T Los Angeles TechCenter Mercedes-Benz Research and Development North America, Inc. (MBRDNA)

4035 Via Oro Avenue Long Beach, CA 90810 USA

Tel. Mobile: +1-424-536-9683 Tel. Office: +1-310-547-6089 Fax: +1-310-518-3080

Email: gary.wong@daimler.com

| | |
|------|------|

gary.wong@daimler.com

To:

Bunker, Byron

Subject:

RE: (b) (4)

Date: Tuesday, December 13, 2016 4:09:08 PM

Hi Byron,

Thank you for the feedback. We will adjust the agenda as you requested.

Thanks,

Gary

From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Tuesday, December 13, 2016 10:50 AM

To: Wong, Gary (624) <gary.wong@daimler.com>; Mark.Fuentes@arb.ca.gov; Jackie.Lourenco@arb.ca.gov; michael.regenfuss@arb.ca.gov; sharon.lemieux@arb.ca.gov; thomas.montes@arb.ca.gov; John.ng@arb.ca.gov; Wehrly, Linc <wehrly.linc@epa.gov>; Cullen, Daniel <Cullen.Daniel@epa.gov>; Davis, Theresa <Davis.Theresa@epa.gov>

Subject: RE: (b) (4)

Thanks Gary.

Unfortunately, the EPA team will not be able to join the call until about 10 AM PST (1 PM EST). We would appreciate it if agenda items V. and VI. could be done first with the CARB team with the remaining items covered in the order you have proposed. We will be connected to the meeting via video.

Thanks,

Byron

Byron Bunker

Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105

Bunker.Byron@epa.gov Phone: (734) 214-4155 Mobile: (734) 353-9623

From: gary.wong@daimler.com [mailto:gary.wong@daimler.com]

Sent: Tuesday, December 13, 2016 1:43 PM

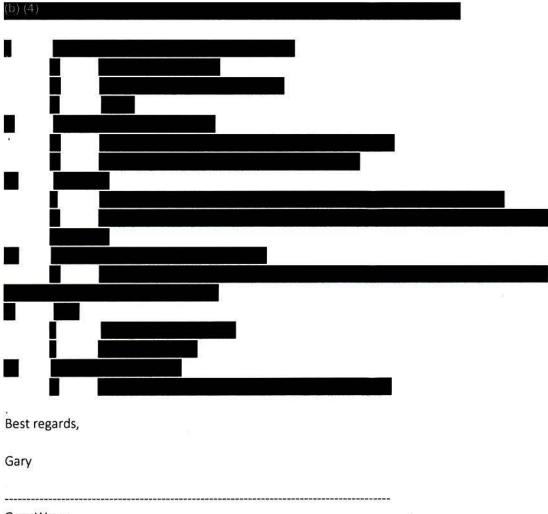
To: Mark.Fuentes@arb.ca.gov; Jackie.Lourenco@arb.ca.gov; michael.regenfuss@arb.ca.gov; sharon.lemieux@arb.ca.gov; thomas.montes@arb.ca.gov; John.ng@arb.ca.gov; Bunker, Byron

Cullen.Daniel@epa.gov>

Subject: (b) (4)

Hello,

Per the (b) (4) teleconference this morning, please find our proposed agenda for tomorrow's meeting (09:00-13:00 PST). Please provide feedback on the topics and ordering so that the meeting is best organized for both CARB and EPA participation.



Gary Wong

Senior Manager - RD NA/T Los Angeles TechCenter Mercedes-Benz Research and Development North America, Inc. (MBRDNA) 4035 Via Oro Avenue Long Beach, CA 90810 USA

Tel. Mobile: +1-424-536-9683 Tel. Office: +1-310-547-6089

Fax: +1-310-518-3080

Email: gary.wong@daimler.com

If you are not the addressee, please inform us immediately that you have received this e-mail by mistake, and delete it. We thank you for your support.

gary.wong@daimler.com

To:

Mark.Fuentes@arb.ca.gov; Jackie.Lourenco@arb.ca.gov; michael.regenfuss@arb.ca.gov;

sharon.lemieux@arb.ca.gov; thomas.montes@arb.ca.gov; John.ng@arb.ca.gov; Bunker, Byron; Wehrly, Linc;

Cullen, Daniel

Subject:

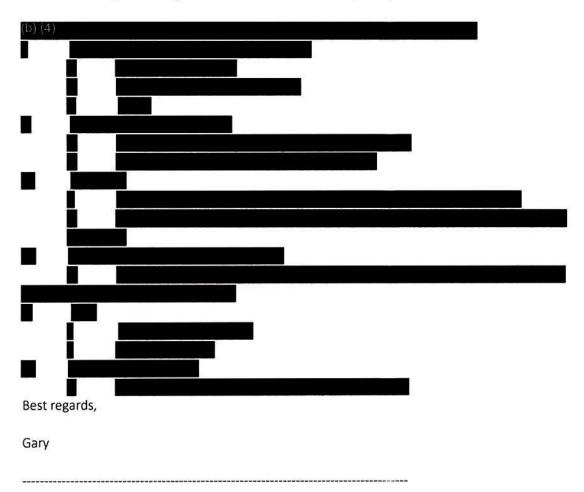
(b)(4)

Date:

Tuesday, December 13, 2016 1:41:55 PM

Hello,

Per the (b) (4) this morning, please find our proposed agenda for tomorrow's meeting (09:00-13:00 PST). Please provide feedback on the topics and ordering so that the meeting is best organized for both CARB and EPA participation.



Gary Wong

Senior Manager - RD NA/T
Los Angeles TechCenter
Mercedes-Benz Research and Development North

Mercedes-Benz Research and Development North America, Inc. (MBRDNA)

4035 Via Oro Avenue Long Beach, CA 90810 USA Tel. Mobile: +1-424-536-9683 Tel. Office: +1-310-547-6089

Fax: +1-310-518-3080

Email: gary.wong@daimler.com

Fuentes, Mark@ARB Bunker, Byron

To:

Subject: Start: End:

(b) (4)
Tuesday, December 13, 2016 12:00:00 PM
Tuesday, December 13, 2016 12:30:00 PM
(b) (6)

Location:

joerg.breuer@daimler.com

To:

Bunker, Byron

Cc:

Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov; latane.montague@hoganlovells.com; bernhard.heil@daimler.com; toerg.zuern@daimler.com; tillmann.braun@daimler.com

Subject:

(b)(4)

Date:

Monday, December 12, 2016 6:48:59 PM

Dear Byron,

thanks for setting this up! 9 AM works fine for us, Latane and I will participate in this call.

Regards, Joerg

Herzlichen Gruß, Jörg Breuer

Am 12.12.2016 um 15:03 schrieb Bunker, Byron < bunker.byron@epa.gov>:

Dear Joerg,

Thank you for sending this timeline to us and for offering to have a call in advance of the OBD meeting this week. We would like to have a call tomorrow morning (13 December) at 9 AM PST (12 EST) to discuss the timeline and the actions that Mercedes can take to facilitate review by our respective agencies. Please confirm if a 9AM California time conference call can work for the Mercedes team.

We can use the following conference line.

(b) (6)

Best regards,

Byron

Byron Bunker
Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency

2000 Traverwood Drive Ann Arbor, MI 48105 Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron < bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov;

aherbert@arb.ca.gov

Cc: latane.montague@hoganlovells.com; bernhard.heil@daimler.com;

joerg.zuern@daimler.com; tillmann.braun@daimler.com

Subject: (b) (4) - Update

Dear Byron and Mark,

Please find enclosed the updated timeline for the certification of the (b) (4) with the new improved software package. (b) (4)

(b)(4)

b)(4)

We would be happy to discuss this with you – if possible before our meeting at ARB next week.

Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

Director Certification, Regulatory Affairs & Environment Mercedes-Benz Cars, Daimler AG 059/H104 - RD/FZ D-71032 Böblingen

+49 7031 - 90 82944 +49 160 8654546

Daimler AG

Sitz und Registergericht/Domicile and Court of Registry: Stuttgart

HRB-Nr./Commercial Register No. 19360

Vorsitzender des Aufsichtsrats/Chairman of the Supervisory Board: Manfred Bischoff Vorstand/Board of Management: Dieter Zetsche (Vorsitzender/Chairman), Wolfgang Bernhard, Renata Jungo Brüngger, Ola Källenius, Wilfried Porth, Hubertus Troska, Bodo Uebber, Thomas Weber

From: To: Bunker, Byron Hebert, Annette@ARB

Subject:

FW: (b) (4)

Date:

Monday, December 12, 2016 6:03:00 PM

Hi Annette,

Sorry this got bounced back to me because it has your wrong e-mail address included in it.

Thanks,

Byron

From: Bunker, Byron

Sent: Monday, December 12, 2016 6:02 PM

To: joerg.breuer@daimler.com; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov

Cc: latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject: RE: (b) (4)

Dear Joerg,

Thank you for sending this timeline to us and for offering to have a call in advance of the OBD meeting this week. We would like to have a call tomorrow morning (13 December) at 9 AM PST (12 EST) to discuss the timeline and the actions that Mercedes can take to facilitate review by our respective agencies. Please confirm if a 9AM California time conference call can work for the Mercedes team.

We can use the following conference line.



Best regards,

Byron

Byron Bunker
Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105
Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron <bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov
Cc: latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject: (b) (4)

Dear Byron and Mark,

Please find enclosed the updated timeline for the (b) (4) with the new improved software package. (b) (4)

(b) (4)

We would be happy to discuss this with you – if possible before our meeting at ARB next week.

Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

Director Certification, Regulatory Affairs & Environment Mercedes-Benz Cars, Daimler AG 059/H104 - RD/FZ D-71032 Böblingen

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Brüngger, Ola Källenius, Wilfried Porth, Hubertus Troska, Bodo Uebber, Thomas Weber

Montague, R. Latane

To:

Bunker, Byron

Subject:

Automatic reply: (b) (4)

Date:

Monday, December 12, 2016 6:02:41 PM

Thank you for your message. I am out of the office on business travel until December 16. I will have periodic access to email, but my response may be delayed. If you need immediate assistance please contact my assistant, Sarah Leonard.

Bunker, Byron

To:

"Montes, Thomas@ARB"; Regenfuss, Mike@ARB; Lourenco, Jackie@ARB; "Nguyen, Duc@ARB";

"gretchen.ratliff@arb.ca.gov"; "Sardar, Satva@ARB"

Subject:

FW: (b) (4)

Date:

Monday, December 12, 2016 5:59:00 PM

Attachments:

b) (4)

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron

bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov
 Cc: latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject: (b) (4)

Dear Byron and Mark,

Please find enclosed the updated timeline for the certification of the (b) (4) with the new improved software package. As you can see, (b) (4)

We would be happy to discuss this with you – if possible before our meeting at ARB next week.

Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

Director Certification, Regulatory Affairs & Environment Mercedes-Benz Cars, Daimler AG 059/H104 - RD/FZ D-71032 Böblingen

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Brüngger, Ola Källenius, Wilfried Porth, Hubertus Troska, Bodo Uebber, Thomas Weber

From: Bunker, Byron To: Dvorak, Victor Subject: RE: Wednesday Monday, December 12, 2016 2:33:00 PM Date: Hi Victor, Yes, I can give the 3PM slot to Ben. Thanks, Byron ******** Byron Bunker Director Compliance Division Office of Transportation and Air Quality **Environmental Protection Agency** 2000 Traverwood Drive Ann Arbor, MI 48105 Bunker.Byron@epa.gov Phone: (734) 214-4155 Mobile: (734) 353-9623 ----Original Message-----From: Dvorak, Victor Sent: Monday, December 12, 2016 2:29 PM To: Bunker, Byron <bunker.byron@epa.gov> Subject: Re: Wednesday Hi Byron, I spoke with Ben Carr today, who as you know is working on the Mercedes case. Would we be able to get your Wednesday 3pm slot to go over the presentation you made that you discussed with the Mercedes team on their visit to OTAQ? Thanks, Victor Sent from my iPhone > On Dec 12, 2016, at 9:27 AM, Bunker, Byron <bunker.byron@epa.gov> wrote: > Hi Victor,

> Wednesday at 10 can work for me. Next best would be 3 PM.

> Thanks,

> Byron

> *****************

```
> Byron Bunker
> Director Compliance Division
> Office of Transportation and Air Quality Environmental Protection
> Agency
> 2000 Traverwood Drive
> Ann Arbor, MI 48105
> Bunker.Byron@epa.gov
> Phone: (734) 214-4155
> Mobile: (734) 353-9623
> ----Original Message-----
> From: Dvorak, Victor
> Sent: Monday, December 12, 2016 9:26 AM
> To: Bunker, Byron <bunker.byron@epa.gov>
> Subject: Wednesday
> Hi Byron,
> I was wondering if you had time in your schedule to catch up this Wednesday?
> Specifically, I'd like to review the 11/22 Audi presentation.
> Thanks,
> Victor
> Sent from my iPhone
```

Fuentes, Mark@ARB

To:

Bunker, Byron

Subject:

(b)(4)

Date:

Monday, December 12, 2016 11:46:49 AM

626.575.6815 (direct) 626.634.9030 (cellular) mfuentes@arb.ca.gov

Attachments:

image001.png

Noon PST?

Mark Fuentes

Assistant Division Chief Emissions Compliance, Automotive Regulations & Science Division



From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Monday, December 12, 2016 8:41 AM

To: Fuentes, Mark@ARB; Hebert, Annette@ARB; Lourenco, Jackie@ARB; Regenfuss, Mike@ARB

Cc: Wehrly, Linc; Cullen, Daniel

Subject: RE: (b) (4)

Hi Mark,

10 AM PST is the only time that I can't do it. Can we look for another time?

Thanks,

Byron

Byron Bunker

Director Compliance Division

Office of Transportation and Air Quality

Environmental Protection Agency

2000 Traverwood Drive

Ann Arbor, MI 48105

Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: Fuentes, Mark@ARB [mailto:mfuentes@arb.ca.gov]

Sent: Monday, December 12, 2016 11:38 AM

To: Bunker, Byron < bunker.byron@epa.gov>; Hebert, Annette@ARB < annette.hebert@arb.ca.gov>; Lourenco, Jackie@ARB < Jackie.Lourenco@arb.ca.gov>; Regenfuss, Mike@ARB < michael.regenfuss@arb.ca.gov>

Cc: Wehrly, Linc <wehrly.linc@epa.gov>; Cullen, Daniel <Cullen.Daniel@epa.gov>

Subject: RE: (b) (4)

Scheduled for 10 am PST

Mark Fuentes

Assistant Division Chief Emissions Compliance, Automotive Regulations & Science Division 626.575.6815 (direct) 626.634.9030 (cellular) mfuentes@arb.ca.gov



From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Monday, December 12, 2016 5:28 AM

To: Hebert, Annette@ARB; Fuentes, Mark@ARB; Lourenco, Jackie@ARB; Regenfuss, Mike@ARB

Cc: Wehrly, Linc; Cullen, Daniel

Subject: FW: (b) (4)

Hi Annette and Mark,

Can we schedule a short call today with our certification & OBD teams to talk about the tis my understanding that if Mercedes can deliver on this timeline (and we can approve), (b) (4)

If by planning and coordinating our efforts we can give a timely determination on their (b), we would strongly prefer to do so. I would like to talk this through briefly today with our teams and then perhaps have a short call with (b) (5)

Please let me know if a call today can be coordinated. I will be glad to circulate a call-in number if you can suggest a time. Other than one conflict at 10PST, I will rearrange my calendar to do a call anytime that can work for the CARB team.

Thanks,

Byron Bunker
Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105
Bunker.Byron@epa.gov
Phone: (734) 214-4155

Mobile: (734) 353-9623

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron < bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov
Cc: latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com **Subject:** (b) (4)

Dear Byron and Mark,

Please find enclosed the updated timeline for the certification of the (b) (4) with the new improved software package. As you can see, we would need the certificates (b) (4)

We would be happy to discuss this with you – if possible before our meeting at ARB next week.

Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

Director Certification, Regulatory Affairs & Environment Mercedes-Benz Cars, Daimler AG 059/H104 - RD/FZ D-71032 Böblingen +49 7031 - 90 82944 +49 160 8654546

Daimler AG
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Brüngger, Ola Källenius, Wilfried Porth, Hubertus Troska, Bodo Uebber, Thomas Weber

Fuentes, Mark@ARB

To:

Bunker, Byron; Hebert, Annette@ARB; Lourenco, Jackie@ARB; Regenfuss, Mike@ARB

Cc:

Wehrly, Linc; Cullen, Daniel

Subject:

RE: (b) (4)

Date:

Monday, December 12, 2016 11:38:04 AM

Attachments:

image001.png

Scheduled for 10 am PST

Mark Fuentes

Assistant Division Chief

Emissions Compliance, Automotive Regulations & Science Division 626.575.6815 (direct) 626.634.9030 (cellular) mfuentes@arb.ca.gov



From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Monday, December 12, 2016 5:28 AM

To: Hebert, Annette@ARB; Fuentes, Mark@ARB; Lourenco, Jackie@ARB; Regenfuss, Mike@ARB

Cc: Wehrly, Linc; Cullen, Daniel

Subject: FW: (b) (4)

Hi Annette and Mark,

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If by planning and coordinating our efforts we can give a timely determination on their (b) , we would strongly prefer to do so. I would like to talk this through briefly today with our teams and then perhaps have a short call with (b) (5)

Please let me know if a call today can be coordinated. I will be glad to circulate a call-in number if you can suggest a time. Other than one conflict at 10PST, I will rearrange my calendar to do a call anytime that can work for the CARB team.

Thanks,

Byron Bunker
Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105
Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron < bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov **Cc:** latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject: (b) (4)

Dear Byron and Mark,

Please find enclosed the updated timeline for the certification of the (b) (4) with the new improved software package. As you can see, we would need the certificates by (b) (4)

We would be happy to discuss this with you – if possible before our meeting at ARB next week.

Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

Director Certification, Regulatory Affairs & Environment Mercedes-Benz Cars, Daimler AG 059/H104 - RD/FZ D-71032 Böblingen

+49 7031 - 90 82944

+49 160 8654546

Daimler AG
Sitz und Registergericht/Domicile and Court of Registry: Stuttgart
HRB-Nr./Commercial Register No. 19360
Vorsitzender des Aufsichtsrats/Chairman of the Supervisory Board: Manfred Bischoff
Vorstand/Board of Management: Dieter Zetsche (Vorsitzender/Chairman). Wolfgang Bernhard, Renata Jungo
Brüngger, Ola Källenius, Wilfried Porth, Hubertus Troska, Bodo Uebber, Thomas Weber

Bunker, Byron

To:

"Hebert, Annette@ARB"; Fuentes, Mark@ARB; "Lourenco, Jackie@ARB"; "Regenfuss, Mike@ARB"

Cc:

Wehrly, Linc; Cullen, Daniel

Subject:

FW: (b) (4)

Date:

Monday, December 12, 2016 8:28:00 AM

Attachments:

(b) (4)

Hi Annette and Mark,

Can we schedule a short call today with our certification & OBD teams to talk about the certification timeline attached to this note? It is my understanding that if Mercedes can deliver on this timeline (and we can approve), (b) (4)

If by planning and coordinating our efforts we can give a timely determination on their , we would strongly prefer to do so. I would like to talk this through briefly today with our teams and then perhaps have a short call with (b) (5)

Please let me know if a call today can be coordinated. I will be glad to circulate a call-in number if you can suggest a time. Other than one conflict at 10PST, I will rearrange my calendar to do a call anytime that can work for the CARB team.

Thanks,

Byron

Byron Bunker

Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105

Bunker.Byron@epa.gov Phone: (734) 214-4155 Mobile: (734) 353-9623

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron <bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov

Cc: latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject: (b) (4)

Dear Byron and Mark,

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Bunker, Byron

To:

Hebert, Annette@ARB; Mark.Fuentes@arb.ca.gov

Subject:

FW: (6) (4)

Date:

Thursday, December 08, 2016 10:17:00 AM

This note got kicked back to me so I am resending.

Byron Bunker

Disastes Complian

Director Compliance Division

Office of Transportation and Air Quality

Environmental Protection Agency

2000 Traverwood Drive

Ann Arbor, MI 48105

Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: Bunker, Byron

Sent: Thursday, December 08, 2016 10:15 AM

To: Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov

Subject: RE: (b) (4)

Hi Mark and Annette,

Is there any chance that we could talk about next steps on Mercedes today? Please let me know if you can spare 10 minutes or so and I will try to work around the times you may have.

Thanks,

Byron

Byron Bunker

Director Compliance Division

Office of Transportation and Air Quality

Environmental Protection Agency

2000 Traverwood Drive

Ann Arbor, MI 48105

Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: joerg.breuer@daimler.com [mailto:joerg.breuer@daimler.com]

Sent: Wednesday, December 07, 2016 10:22 AM

To: Bunker, Byron < bunker.byron@epa.gov>; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov **Cc:** latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject: (b) (4)

Dear Byron and Mark,

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Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

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From: joerg.breuer@daimler.com

To: Bunker, Byron
Subject: WG: (1) (4)

Date: Thursday, December 08, 2016 10:09:06 AM

Attachments: (b) (4)

Dear Byron,

Latane is currently here in Germany, so we would be available to talk today. He will be travelling back to the states tomorrow. Monday will be a travelling day for all of us going to Los Angeles, so the next possible date for a call would be Tuesday. Just let me know how you want to proceed.

Thanks, Joerg

Viele Grüße, Dr. Jörg Breuer

Von: Breuer, Joerg (059)

Gesendet: Mittwoch, 7. Dezember 2016 16:21

An: Bunker, Byron (bunker.byron@epa.gov) <bunker.byron@epa.gov>; 'Mark.Fuentes@arb.ca.gov' <Mark.Fuentes@arb.ca.gov>; Annette Herbert (aherbert@arb.ca.gov) sherbert@arb.ca.gov>

Cc: 'Montague, R. Latane' < latane.montague@hoganlovells.com>; Heil, Bernhard (059)

<bernhard.heil@daimler.com>; Zuern, Joerg (019) <joerg.zuern@daimler.com>; Braun, Tillmann

(059) <tillmann.braun@daimler.com>

Betreff: (b) (4)

Dear Byron and Mark,

Please find enclosed the updated timeline for the certification of the $\binom{(b)}{4}$ with the new improved software package. As you can see, we would need the certificates by $\binom{(b)}{4}$

We would be happy to discuss this with you – if possible before our meeting at ARB next week.

Thanks, Joerg

Mit freundlichen Grüßen/ Kind regards

Dr. Jörg Breuer

Director Certification, Regulatory Affairs & Environment Mercedes-Benz Cars, Daimler AG 059/H104 - RD/FZ

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joerg.breuer@daimler.com

To:

Bunker, Byron; Mark.Fuentes@arb.ca.gov; aherbert@arb.ca.gov

Cc:

latane.montague@hoganlovells.com; bernhard.heil@daimler.com; joerg.zuern@daimler.com;

tillmann.braun@daimler.com

Subject:

(b)(4)

Date:

Wednesday, December 07, 2016 10:21:13 AM

Attachments:

(b)(4)

Dear Byron and Mark,

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Bunker, Byron

To:

Grundler, Christopher

Cc:

Cook, Leila; Henost, Benjamin; Sutton, Tia; Birgfeld, Erin; Wehrly, Linc; Cohen, Janet; Cullen, Daniel; Wright,

DavidA

Subject:

FW: Mercedes Q&As

Date: Attachments: Tuesday, December 06, 2016 1:16:00 PM

Attached is Mercedes internal Q&A for the CBI claim regarding these materials.

Please note that Mercedes has made a

Thanks,

Byron

Byron Bunker

Director Compliance Division

Office of Transportation and Air Quality

Environmental Protection Agency

2000 Traverwood Drive Ann Arbor, MI 48105

Bunker.Byron@epa.gov

Phone: (734) 214-4155 Mobile: (734) 353-9623

From: Montague, R. Latane [mailto:latane.montague@hoganlovells.com]

Sent: Tuesday, December 06, 2016 1:08 PM
To: Bunker, Byron <bunker.byron@epa.gov>

Subject: RE: Mercedes Q&As

Byron,

Attached is the current Q&A. This will be updated once we develop the new certification timeline that we discussed with you today (the (b) (4) availability date will hopefully be moved up).

From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Tuesday, December 06, 2016 11:38 AM

To: Montague, R. Latane Subject: Mercedes Q&As

Hi Latane,

If you are able to do so, can you please send Mercedes internal Q&A's to me?

Thanks,

Byron

Byron Bunker
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Montague, R. Latane

To: Subject: Bunker, Byron RE: Mercedes Q&As

Date:

Tuesday, December 06, 2016 1:09:07 PM

Attachments:

(b)(4)

Byron,

Attached is the current Q&A. This will be updated once we develop the new certification timeline that we discussed with you today (the (b) (4) availability date will hopefully be moved up).

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Bunker, Byron

To:

Grundler, Christopher

Cc:

Cook, Leila; Sutton, Tia; Birofeld, Erin; Henost, Benjamin; Manners, Mary; Wehrly, Linc; Cohen, Janet; Cullen.

Daniel; Wright, DavidA; Orlin, David; Kataoka, Mark; Phillip Brooks (Brooks Phillip@epa.gov); Belser, Evan

Subject:

Mercedes Update: Contains CBI

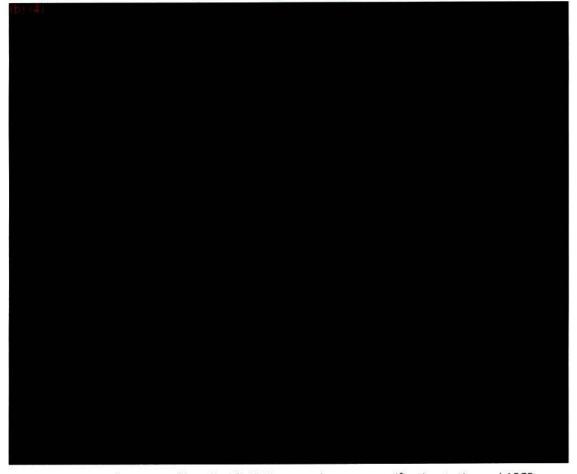
Date:

Tuesday, December 06, 2016 11:44:00 AM

*** This note contains production plans that a manufacturer has claimed as CBI *****

Chris,

I stepped out of our meeting to take a call with Mercedes. Joerg Breuer was calling after the conclusion of his board of management meeting and conveyed the following.



I let Joerg know that we would work with CARB to coordinate our certification testing and AECD review of the updated software to reach a certification decision as quickly as possible. Mercedes will be providing us a timeline regarding when a new test vehicle can be available and an updated AECD description. If the vehicle and the updated information can be delivered to us in the latter we may be able to reach a decision on certification prior to the earliest date when

We will keep you up to date as we learn more.

Byron

*** This note contains production plans that a manufacturer has claimed as CBI *****

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